

PanBlast™ PBF-4 Respirator Airline Filter

*"Surface Preparation
Is Our Business"*

The PanBlast™ range of PBF Respirator Airline Filters are designed to reduce odors, oil and water mist from the compressed air stream prior to entering the operators respirator helmet.

- * Three (3) different sizes are available, to suit 1 to 4 blasting operators.
- * PBF-1 for one (1) operator
PBF-3 for up to three (3) operators
PBF-4 for up to four (4) operators*
- * All units are fitted with pressure regulators and gauges to allow monitoring of the filter condition.
- * Dual Action Quick Disconnect airline fittings are standard, as required by International Standards including AS/NZS, CE and NIOSH.
- * Standard pressure relief valve on all sizes.
- * Manually operated moisture drains also fitted as standard on all units.
- * Oil mist density at outlet: 1.0mg/m³**



Note: Regulatory requirements for breathing air quality will vary depending on your region.

- For NIOSH requirements, breathing air must be of Grade D quality.
- For CE requirements, breathing air must be in accordance with EN12021.
- For AS/NZS requirements, breathing air must be in accordance with AS/NZS1715.
- *PBF-4 not available Australia and New Zealand.
- **Micromist kit is required to comply with AS/NZS1715.

PanBlast™ PBF - 4 Respirator Airline Filter Assembly -

| Stock Code | Description | Weight |
|----------------|---------------------------------|--------------------|
| BAC-AF-PB-0004 | PBF-4 Respirator Airline Filter | 14.30kg (31.46lbs) |

PanBlast™ PBF - 4 Respirator Airline Filter Parts List -

| Item | Stock Code | Description | Qty |
|------|----------------|---|-----|
| 1 | BAC-AF-PB-0002 | PBF Respirator Airline Filter Cartridge | 1 |
| 2 | BAC-PF-PB-0030 | Pressure Relief Valve 6mm (1/4") | 1 |
| 3 | BAC-PF-PB-0031 | Pressure Gauge - 1/4" 0-1000 KPa Rear Entry | 1 |
| 4 | YAC-AF-PB-0012 | Body | 1 |
| 5 | BAC-AF-PB-0013 | Lid | 1 |
| 6 | YAC-AF-PB-0014 | Spacer | 1 |
| 7 | YAC-AF-PB-0019 | Regulator 1/2" BSP | 1 |
| 8 | YAC-AF-PB-0074 | Bottom Seal | 1 |
| 9 | YAC-AF-PB-0075 | Top Seal | 1 |
| 10 | YAC-AF-PB-0076 | Gasket | 1 |
| 11 | YAC-FN-PB-0129 | Machine Screw Hex Head M10 x 35mm | 8 |
| 12 | YAC-FN-PB-0030 | Nut M10 | 8 |
| 13 | YAC-FN-PB-0017 | Flat Washer 10mm | 16 |
| 14 | YAC-FN-PB-0016 | Spring Washer 10mm | 8 |
| 15 | YAC-PF-PB-0092 | Quick Coupling - Female x 3/8" BSP | 4 |
| 16 | YAC-PF-PB-0099 | Hex Nipple 1/2" BSP | 2 |
| 17 | YAC-PF-PB-0167 | Mini Ball Valve 1/4" BSP M x F | 1 |
| 18 | YAC-AF-PB-0020 | Manifold 1/2" x 4 Outlets 3/8" BSP | 1 |

PanBlast™ PBF - 4 Respirator Airline Filter Service Kits -

| Stock Code | Description |
|----------------|--|
| BAC-AF-PB-0009 | PBF-4 Regulator Kit - Includes items 3, 7, 15, 16 & 18 |
| BAC-AF-PB-0010 | PBF Seal Kit - Includes items 8, 9 & 10 |
| BAC-AF-PB-0011 | Lid Service Kit - Includes items 5, 11, 12, 13 & 14 |

